

CITY OF MALVERN WASTEWATER REPORT

JULY – 2006

Plant Operations	MONTH	YR. TO DATE
Influent (gallons)	29,648,000	291,786,000
Effluent (gallons)	26,740,000	306,799,000
Rainfall	4.4In.	28.35In.
Chlorine	0Lbs.	0Lbs.
Sulphur Dioxide	Lbs.	7,380Lbs.
Lab Test Performed	355	2,358
Pump Checks	105	740
Chemical Inventory	\$464.00	\$2,537.00
Pond Maintenance	OPEN	OPEN

Plant DMR Report JUNE - 06'	Quantity/Loading			Quality/Concentration		
	Ave.	Max.		Min.	Ave.	Max.
pH	***	***	A D E Q	7.0	***	7.4
Solids – TS	147.6	***		***	17.5	18.0
Nitrogen - Ammonia	1.8	***		***	.208	.208
Flow	1,060	1,025		***	***	***
Chlorine - TR	***	***		***	***	.085
Coli form - Fecal	***	***		***	8	11
BOD - Carbonaceous	78.3	***		***	9.7	9.7

Collection Operations	MONTH	YR. TO DATE
Work Order Payroll	\$4,560.92	\$29,901.33
Inventory Usage	\$454.75	\$4,929.49
Sewer Overflow	4,300gl	110,350Gal.
{ADEQ} O.F. Reports	3	17
Estimated Service Calls	18	140
Invoices Produced	2	36
Revenue {Waste Dump}	\$12,421.96	\$119,601.30
Revenue {Service W.O.}	\$400.00	\$22,385.67
Revenue {TOTAL}	\$12,821.96	\$141,986.97
QUOTES	\$0.00	\$17,015.70

Collection Equipment Usage	MONTH	YR. TO DATE
Case Backhoe	9Hr.	146Hr.
Trencher	44Hr.	119Hr.
Air Compressor	0Hr.	15Hr.
Street Saw	1.5Hr.	23Hr.
J.D. Tractor	15Hr.	40Hr.
Dump Truck	5Hr.	96.5Hr.
Core Drill	0Hr.	2.5Hr.

Collection Work Order Log	Completed	Open	Year To Date
	11	73	93

Collection System Maintenance	MONTH	YR. TO DATE
SW Service (New)	0	3
SW Service (Renew)	1	19
Point Repair (Main)	0	8
Point Repair (Service)	0	1
Main Extension	0Ft.	0Ft.
Force Main Extension	0Ft.	363Ft.
Pump Main Extension	2,206Ft.	2,446Ft.
Abandoned Service	0	0
Main Relay	0Ft.	0Ft.
Main Cleaning	0Ft.	11,963Ft.
Main Roding	1,500Ft.	16,120Ft.
CCTV (Main Lines)	0Ft.	1,100Ft.
CCTV (Service Lines)	Ft.	120Ft.
Smoke Test (Mains)	Basin -	0
Smoke Test (Service)	0	0
Final Clean Up	2	12
Cleanup After Overflow	0	5
Contract Work (Main)	0	1
Contract Work (CCTV)	0	0
Dye Testing (Main)	0Ft.	0Ft.

Collection System e-One Pumps	MONTH	YR. TO DATE
Pump Installation	1	3
Pull Out Of Service	0	0
Diagnostic Checks	6	68
Pump Repaired	2	11
Service Line Repair	0	2
Pump Replacement	2	7
Service Line Install	0Ft.	1,391Ft.

Collection System Man Holes	MONTH	YR. TO DATE
M.H. Install (New)	0	0
M.H. Rehab	0	0
Raise To Grade (=)	0	2
Raise Above Grade (Λ)	0	0
Lower Grade (V)	0	0
M.H. Maintenance	1	4
M.H. Inspections	0	0
I.D. Stamping	0	0
Install M.H. Cleanout	0	1
M.H. Locating	0	2
M.H. Cleaned	0	1
Maintenance	1	7
Easement Maintenance	OPEN	OPEN
C-mom System Projects	OPEN	OPEN

July was hot and dry. RV Sales was completed this month. There were many pump problems at our City Park lift station & the main pump house, located on Walco Rd.